UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25297

7590

04/26/2006

JENKINS, WILSON, TAYLOR & HUNT, P. A. 3100 TOWER BLVD SUITE 1200 DURHAM, NC 27707 EXAMINER

GREY, CHRISTOPHER P

ART UNIT PAPER NUMBER

2616

DATE MAILED: 04/26/2006

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 09/989,957 | 11/21/2001 | Injong Rhee | 297/123/2 | 1668 |

TITLE OF INVENTION: METHODS AND SYSTEMS FOR RATE-BASED FLOW CONTROL BETWEEN A SENDER AND A RECEIVER

| | APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|-------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | | YES | \$700 | \$300 | \$1000 | 07/26/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| indicated unless corrected maintenance fee notification | below or directed otherwise | in Block 1, by (a) |) specifying a new c | orrespondence addres | s; and/or (b) indicating a sep | arate "FEE ADDRESS" for |
|--|---|---|--|---|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of addres | | | | Fee(s) Transmittal. T papers. Each addition | f mailing can only be used for his certificate cannot be used all paper, such as an assignment to of mailing or transmission. | for any other accompanying |
| 25297 75 | 590 04/26/2006 | | | | · · | mission |
| JENKINS, WILSON, TAYLOR & HUNT, P. A. 3100 TOWER BLVD SUITE 1200 | | | | I hereby certify that the States Postal Service addressed to the Ma | ertificate of Mailing or Trans this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the c | g deposited with the United st class mail in an envelope above, or being facsimile |
| DURHAM, NC 27 | 7707 | | | | | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | F | FIRST NAMED INVEN | TOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 09/989,957 | 11/21/2001 | | Injong Rhee | | 297/123/2 | 1668 |
| APPLN, TYPE | SMALL ENTITY | ISSUE FE | EE PU | JBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | YES | \$700 | | \$300 | \$1000 | |
| EXAN | MINER | ART UNI | т сі | ASS-SUBCLASS | 7 | |
| GREY, CHR | ISTOPHER P | 2616 | | 370-235000 | J | |
| | e address or indication of "Fe | ee Address" (37 | 2. For printing on | the patent front page, | list | |
| CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | | | | |
| | | elow, no assignee of this form is NOT | lata will appear on t a substitute for filin | | mee is identified below, the d | ocument has been filed for |
| Please check the appropriate | e assignee category or catego | ries (will not be pri | nted on the patent): | ☐ Individual ☐ (| Corporation or other private gr | oup entity Government |
| 4a. The following fee(s) are | enclosed: | | Payment of Fee(s): | | | |
| Issue Fee | | | A check in the amount of the fee(s) is enclosed. | | | |
| ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | |
| | (from status indicated above MALL ENTITY status. See | • | ☐ h Applicant is no | longer claiming SM | ALL ENTITY status. See 37 C | FR 1.27(g)(2) |
| | | | | | sly paid issue fee to the applica gistered attorney or agent; or the | |
| Authorized Signature | | | | Date | | |
| | | | | - | No | |
| This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313- | on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT strong this burden, strong this burden, strong the strong this burden, strong the strong this burden, strong the strong this 22313-1450. DO NOT 1450. | 11. The information 122 and 37 CFR 1 O. Time will vary of lould be sent to the SEND FEES OR C | n is required to obtain .14. This collection is depending upon the Chief Information C OMPLETED FORM | or retain a benefit by s estimated to take 12 ndividual case. Any of fficer, U.S. Patent and S TO THIS ADDRES | the public which is to file (and minutes to complete, includir comments on the amount of tid d Trademark Office, U.S. Dep SS. SEND TO: Commissioner | d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. FILING DATE | | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------------|--------------------------------|---------------------|------------------|
| 09/989,957 11/21/2001 | | Injong Rhee | 297/123/2 | 1668 |
| 25297 | 7590 04/26/2006 | EXAMINER | | |
| | LSON, TAYLOR & H | GREY, CHRISTOPHER P | | |
| 3100 TOWER E | | ART UNIT | PAPER NUMBER | |
| SUITE 1200 DURHAM, NC | 27707 | 2616 DATE MAILED: 04/26/200 | 6 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 719 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 719 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.